

MAR 08 2007

**FAX TRANSMISSION****DATE:** March 8, 2007**PTO IDENTIFIER:** Application Number 10/648,173-Conf. #4453  
Patent Number**Inventor:** Chang-Hung LEE**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** BIRCH, STEWART, KOLASCH & BIRCH, LLP

Joe McKinney Muncy

**PHONE:** (703) 205-8026**Attorney Dkt. #:** 5234-0170PUS1**PAGES (Including Cover Sheet):** 18**CONTENTS:**Fax Cover Sheet (1 page)  
Certificate of Transmission (1 page)  
Fee Transmittal (1 page)  
Amendment in Response to Non-Final Office Action (15 pages)  
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PTO/SB/97 (00-04)

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Application No. (if known): 10/648,173

Attorney Docket No.: 5234-0170PUS1

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MAR 08 2007

PTO/SB/17 (07-06)

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<b>Effective on 12/08/2004</b> Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4918). <b>FEE TRANSMITTAL</b> <b>For FY 2006</b>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number 10/648,173-Conf. #4453	Filing Date August 25, 2003
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 900.00		First Named Inventor Chang-Hung LEE	Examiner Name K. T. Bates
		Art Unit 2155	Attorney Docket No. 5234-0170PUS1

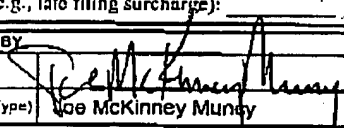
  

<b>METHOD OF PAYMENT (check all that apply)</b>	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	<input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: <u>02-2448</u> Deposit Account Name: <u>Birch, Stewart, Kolasch &amp; Birch, LLP</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
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<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
<b>Fee Description</b>							<b>Small Entity Fee (\$)</b>
Each claim over 20 (including Reissues)							50
Each independent claim over 3 (including Reissues)							200
Multiple dependent claims							360
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>			<b>Multiple Dependent Claims</b>	
37	- 23 = 14	x 50.00 =	700.00				
HP = highest number of total claims paid for, if greater than 20.							
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>				
4	- 3 = 1	x 200.00 =	200.00				
HP = highest number of independent claims paid for, if greater than 3.							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>			
	- 100 =	/50	(round up to a whole number) x				
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							<b>Fees Paid (\$)</b>
Other (e.g., late filing surcharge):							

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	32,334
Name (Print/Type)	Joe McKinney Mundy	Telephone	(703) 205-8026
		Date	March 8, 2007

Birch, Stewart, Kolasch &amp; Birch, LLP



MAR 08 2007

Docket No.: 5234-0170PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Chang-Hung LEE

Application No.: 10/648,173

Confirmation No.: 4453

Filed: August 25, 2003

Art Unit: 2155

For: System and method applied in wireless  
communication for increasing data transmission

Examiner: K. T. Bates

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In reply to the Office Action dated December 8, 2007, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Specification;

Amendments to the Claims; and

Remarks.

03/09/2007 TL0111 00000048 022448 10648173

01 FC:1201 200.00 DA  
02 FC:1202 700.00 DA

Birch, Stewart, Kolasch & Birch, LLP

KM/asc